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| <b>A. CLASSIFICATION OF SUBJECT MATTER</b><br>IPC 7 C08F220/06 C02F1/56 C14C9/00  |   |  |
| According to International Patent Classification (IPC) or to both national classification and IPC   |   |  |
| <b>B. FIELDS SEARCHED</b><br>Minimum documentation searched (classification system followed by classification symbols)<br>IPC 7 C08F  |   |  |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched   |   |  |
| Electronic data base consulted during the international search (name of data base and, where practical, search terms used)  |   |  |
| <b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>   |   |  |
| Category *  | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No.  |
| X   | CHEMICAL ABSTRACTS, vol. 110, no. 8,<br>17 April 1989 (1989-04-17)<br>Columbus, Ohio, US;<br>abstract no. 135940, "PRODUCING A<br>COPOLYMER OF METHACRYLIC ACID WITH<br>TERPENES"<br>XP000180101<br>abstract<br>& SU 1 435 580 A (BELORUSSIAN POLYTECHNIC<br>INSTITUTE) 7 November 1988 (1988-11-07)<br>--- | 1-10, 13   |
| A   | EP 0 219 043 A (BASF)<br>22 April 1987 (1987-04-22)<br>cited in the application<br>---  |  |
| A   | EP 1 209 198 A (SUMITOMO SEIKA CHEM. CO.)<br>29 May 2002 (2002-05-29)<br>-----  |  |
| <input type="checkbox"/> Further documents are listed in the continuation of box C. <span style="margin-left: 100px;"><input checked="" type="checkbox"/> Patent family members are listed in annex.</span>   |   |  |
| <b>* Special categories of cited documents :</b>  |   |  |
| <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>*A* document defining the general state of the art which is not considered to be of particular relevance</p> <p>*E* earlier document but published on or after the international filing date</p> <p>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>*O* document referring to an oral disclosure, use, exhibition or other means</p> <p>*P* document published prior to the international filing date but later than the priority date claimed</p> </div> <div style="width: 45%;"> <p>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>*Z* document member of the same patent family</p> </div> </div> |   |  |
| Date of the actual completion of the international search<br><br><div style="text-align: center; font-weight: bold;">4 September 2003</div>   |   | Date of mailing of the international search report<br><br><div style="text-align: center; font-weight: bold;">15/09/2003</div> |
| Name and mailing address of the ISA<br>European Patent Office, P.B. 5818 Patentlaan 2<br>NL - 2280 HV Rijswijk<br>Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,<br>Fax: (+31-70) 340-3016  |   | Authorized officer<br><br><div style="text-align: center; font-weight: bold;">Cauwenberg, C</div>                              |

| Patent document<br>cited in search report |   | Publication<br>date | Patent family<br>member(s) |              | Publication<br>date |
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| EP 219043                                 | A | 22-04-1987          | DE                         | 3536931 A1   | 23-04-1987          |
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